

**INTERNATIONAL SEARCH REPORT**

International Application No PCT/IB2005/050537
---

**A. CLASSIFICATION OF SUBJECT MATTER**  
G06F17/00      G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, COMPENDEX

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 814 075 A (KROLL ET AL) 29 September 1998 (1998-09-29) column 3, line 10 - line 60 column 4, line 50 - column 6, line 36 column 7, line 34 - column 8, line 38 column 11, line 10 - column 12, line 45 column 12, line 65 - column 13, line 58	1-26
A	US 5 372 605 A (ADAMS ET AL) 13 December 1994 (1994-12-13) column 2, line 54 - column 4, line 10 column 4, line 35 - column 6, line 47	1-26
A	EP 0 468 720 A (TELELECTRONICS N.V.) 29 January 1992 (1992-01-29) page 3, line 49 - page 4, line 7 page 5, line 5 - line 50 page 6, line 12 - page 7, line 52	1-26
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the International search report

23 December 2005

10/01/2006

Name and mailing address of the ISA  
European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Barba, M

## INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2005/050537
---

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 674 254 A (VAN KRIEKEN ET AL) 7 October 1997 (1997-10-07) column 2, line 34 - column 3, line 6 column 3, line 34 - column 5, line 25 column 6, line 10 - column 7, line 17	1-26
A	US 4 979 507 A (HEINZ ET AL) 25 December 1990 (1990-12-25) column 2, line 57 - column 3, line 43 column 4, line 62 - column 6, line 66	1-26
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 571 (C-1121), 18 October 1993 (1993-10-18) & JP 05 168602 A (CASIO COMPUT CO LTD), 2 July 1993 (1993-07-02) abstract	1-26
A	PATENT ABSTRACTS OF JAPAN vol. 014, no. 310 (C-0736), 4 July 1990 (1990-07-04) & JP 02 104335 A (TERUMO CORP; others: 01), 17 April 1990 (1990-04-17) abstract	1-26